OD E-Government Inventory

Background

The OD ITMC decided in February 2002 that it was the most appropriate OD group to serve as the OD e-Government (e-Gov) Steering Committee.

OIT established the OD e-Gov Inventory as a ready resource for the OD ITMC and for any information requests from CIT. The OD CIO initially established a list of some OD e-Gov projects based on the e-Gov principles listed below.

OD e-Gov principles govern using technology and the Internet to:

- Improve the quality of service to citizens and businesses and across and within government agencies.
- Increase the efficiency and effectiveness of data collection and retrieval.
- Integrate systems to eliminate redundancy.

In further developing this list, OD/EO/OIT:

- Reviewed the OD Exhibit 53 for applicable projects (both enterprise and OD-based).
- Requested/received information from the OD–EO-OIT Web Development Team.
- Included suggestions from the OD ITMC.
- Categorized the projects by main audience/target (Public/Business/Government) and within that category grouped the projects by the President's Management Agenda (PMA) initiatives.

A) Directed to Citizens

GovBenefits	*Create a portal for government benefit programs.*

Loan Repayment Programs (LRP)—OLRS/OIR:
The NIH Loan Repayment Programs (LRP) recruit and retain highly qualified physicians and scientists to biomedical research careers by offering repayment of educational loan debt. This website provides for the centralized electronic receipt of LRP applications, verification of basic eligibility criteria, and forwarding of applications to ICs for review. More than 1200 LRP applications were received in 2002. http://www.lrp.nih.gov/

NIH Undergraduate Scholarship Program (UGSP)—OLRS/OIR:
UGSP offers scholarship awards to disadvantaged students who are committed to careers in biomedical, behavioral and social science research. This website provides for the centralized electronic receipt of UGSP applications, verification of basic eligibility criteria, and forwarding to the UGSP Review and Advisory Committee for review. More than 160 UGSP applications were received in 2002.
http://ugsp.info.nih.gov/

Linking Minority Students with Behavioral and Social Sciences Mentors -- OBSSR: This website links underrepresented minority students with potential research mentors. http://www4.od.nih.gov/research/

Research and Training Opportunities— OE/OIR: This website provides information on research and training programs within the intramural program, and includes 11 on-line application systems, to which all NIH investigators have access for review and making selections. Four additional on-line systems facilitate application-through-judging processes for two annual poster days, the Fellows Award for Research Excellence and employer listings for the annual postdoctoral job fair.
http://www.training.nih.gov/

Continuing Medical Education –-OE/OIR: This website allows for a complete on-line process, from submission of CME applications through several approvals layers to submission of post-program documentation; and it allows each NIH credentialed physician to track his or her CME credits entirely on-line.

http://www.cme.nih.gov/.

Office of Science Education –-OSE: This website centrally provides information about NIH science education resources, e.g., learning aids and curricula for K-12 programs. http://science-education.nih.gov

Recruitment One Stop	*Improve the federal hiring process by enhancing the functionality of the federal automated employment information system.*

CareerHere – OHR: This employment system lists NIH vacancies, accepts online applications, and maintains an inventory of job applicants. http://www.jobs.nih.gov/

No category yet	*OMB did not yet establish an R&D Science category.*

Genetic Modification Clinical Research Information System (GeMCRIS) --OBA/OSP: Congress requested that NIH establish a gene therapy database to help ensure patient safety. This web-based system enables users with different levels of expertise and interest to search for any number of specific variables, analyze aggregate data, and identify emerging trends in gene transfer research. http://www4.od.nih.gov/oba/

NIH Intramural Database (NIDB)—OIR: The NIDB allows customers (external and internal to NIH) to access online information contained in the NIH Annual Reports, Bibliographies and Scientific Directory. NIDB allows NIH to respond quickly to congressional and public inquiries.

B) Directed to Private Business

E-Grants	*Create a portal for grant info and an on-line grant application tool.*

eRA -- OER: eRA provides for electronic data storage and transaction and is an interface for applications, query tools, and information systems to support NIH's extramural grants administrative processes. http://grants.nih.gov/grants/era/era.htm

Integrated Acquisition Environment	*Share common elements to enable agencies to make more informed decisions.*

NITAAC (Web Orders) – OLAO/OA/OM: NITAAC operates and provides services that can be performed more advantageously to meet the acquisition requirements of NIH, HHS components, and

other Federal Government agencies through NIH acquisition contract vehicles. http://nitaac.nih.gov/

Electronic Portals in Commerce (e-PIC) e-Portals in Commerce – OAMP/OA/OM: This e-Business system profiles information on sources of supplies and services and links buyers to a virtual marketplace. http://epic.od.nih.gov/

No category yet	*OMB did not yet establish an R&D Science category.*

OTT (Clearinghouse of OTT information on website)—OTT/OIR: This website links science and the marketplace to improve public health. http://ott.od.nih.gov/

NIH Technology Transfer System (TechTracs)—OTT/OIR TechTracS is a relational database custom designed to track all aspects of technology transfer, including invention disclosures, patent prosecutions, invention and patent licensing, technology marketing, procurement, billing, and payments.

C)   Directed to Government

Electronic Records Management	*Provide tools that agencies will need to manage their records in electronic form.*

Executive Secretariat's Document Management System –ES: This system provides for the electronic transmission of documents to offices on and off campus instantaneously.

Viewstar—OFM: This is the system by which OFM pays all of NIH's bills. Viewstar involves a front-end process through which invoices are imaged and data is attached to support OFM staff as they interface with the NIH's invoice payment functions.

E-Learning (formerly **E-Training**)	*Repository of government owned courseware available to all in govt.*

The Office of Animal Care and Use (OACU) Website—OACU: This website offers a variety of training courses for NIH intramural personnel who work with animals. These courses are provided free to participants and fulfill federal training requirements for working with animals. http://oacu.od.nih.gov/

Annual Ethics Training--OHR**:** This online training covers the 14 principles of ethical conduct of Executive Order 12674 and the Standards of Ethical Conduct issued by the Office of Government Ethics. http://ethicscbt.od.nih.gov

Ethics Orientation for new staff--OHR: This online orientation covers the organization of ethics within the government, the 14 principles of ethical conduct, the *Standards of Ethical Conduct for Employees of the Executive Branch,* the Department of Health and Human Services *Supplemental Standards of Ethical Conduct,* and the definitions and examples of the most common ethics activities. http://ethicsorientation.nih.gov

EEO Training—OEO: This online training covers Sexual Harassment Prevention and Disability Awareness. http://eeotraining.nih.gov

Technology Transfer Training—OIR/OTT: This online training offers scientist an overview of technology transfer mechanisms to maximize research potential. http://tttraining.od.nih.gov

NIH Contractor Performance System (CPS) Training-- OAMP/OA/OM: This online training teaches contract officers and project officers how to use CPS, the system for contractor performance evaluations. http://cbtcpstrg.od.nih.gov

E-Payroll	*Integrate HR/payroll process systems across government*

Integrated Time and Attendance Systems (ITAS) —OHRM: ITAS is a state-of-the-art timekeeping system developed to support the unique requirements of Federal employment. https://itas.nih.gov/

Integrated HR	*Improve employee record process*

Enterprise Human Resources and Payroll System (EHRP)— OHR: EHRP is a web-based Human Resources and Benefits information system that uses state-of-the-art software to process personnel actions and benefits for civil service employees only. http://nbrss.nih.gov/Ehrp.html

NIHITS II—OHR: This NIH Integrated Training System provides for computerized training nomination and approval. http://nominate.od.nih.gov/html/learn.html

Integrated Acquisition Environment	*Share common elements to enable agencies to make more informed decisions.*

NIH Business System (NBS): The NBS will replace selected administrative operations of the legacy Administrative Database.
http://nbs.nih.gov/

Contractor Performance System (CPS) —OAMP/OA/OM: This multiple-agency, shared file system allows all authorized users to have access to the completed contractor performance evaluations of all subscribing agencies. http://cps.od.nih.gov/

Commercial Rate Agreement Distribution Services (C-RADS)— OAMP/OA/OM: This web-based system contains proprietary indirect cost rate information relating to commercial organizations (for use by contract or grant officials responsible for funding and administering contracts or grants and Federal auditors and/or cost/price analysts responsible for evaluating proposals, applications, financial reports, close-out documents, etc.) http://c-rads.od.nih.gov